



Safety Bulletin Number: **0000027**

Issued **July 28, 2023** by **Paul Fowler**, Chief Fuel Safety Inspector
Department of Labour, Skills and Immigration

Carbon Monoxide (CO) Exposure

Summary

Due to recent incidents of Carbon Monoxide (CO) exposure in other parts of Canada, I would like to take this opportunity to remind technicians to be vigilant when servicing fuel-fired equipment for signs of CO hazards. Among other things, be on the look-out for:

- Signs of improper combustion, soot, etc.
- Damaged, missing, or incorrect venting systems and chimneys
- Blocked chimneys or vents from lack of maintenance or high snow levels
- Ventilation systems that may cause appliances to back draft
- Incorrect fuel being supplied to the appliance

Remember, carbon monoxide is colourless, odourless, and tasteless. The only way to protect people from exposure is to perform proper service and maintenance on fuel-burning equipment, ensure that venting systems and chimneys are adequate and properly installed, and recommending that CO detectors be installed on each level of the house, especially in areas where people sleep.

More information on the dangers of carbon monoxide and how to protect yourself can be found on the Health Canada website at: [Carbon monoxide poisoning - Canada.ca](https://www150.ca.gc/health-topics/carbon-monoxide-poisoning/carbon-monoxide-poisoning-canada.html)

For any questions regarding this bulletin:

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